

Office of the Secretary

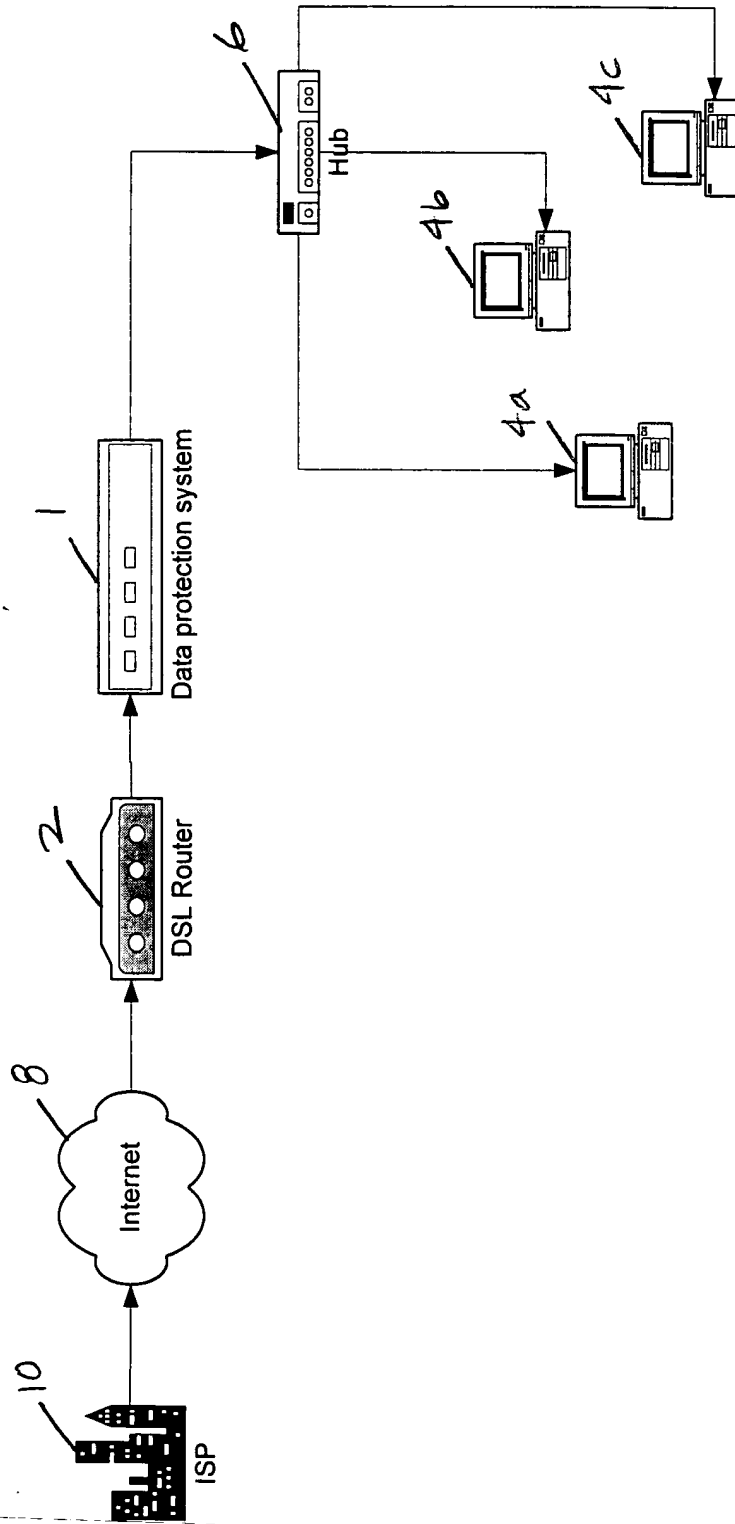


FIG. 1A

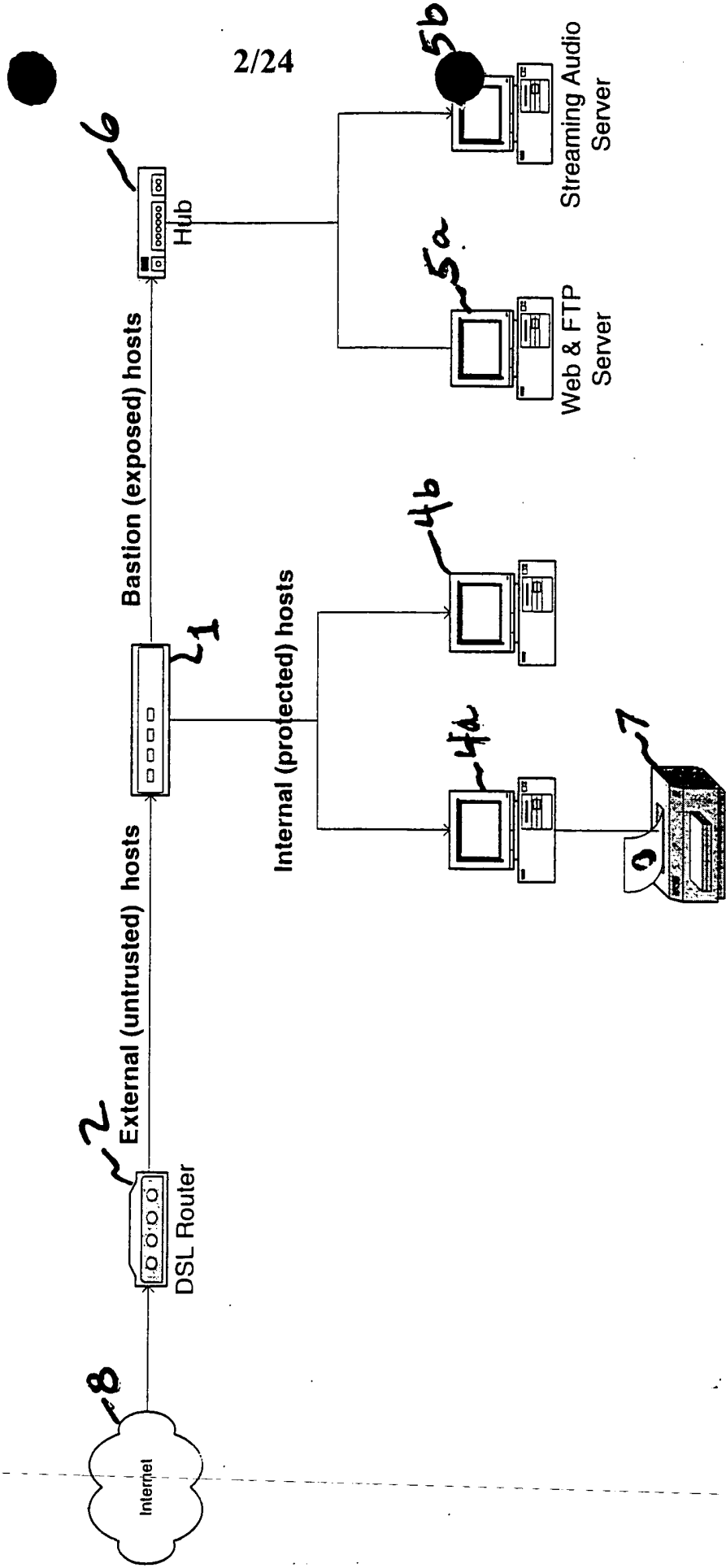


FIG. 1B

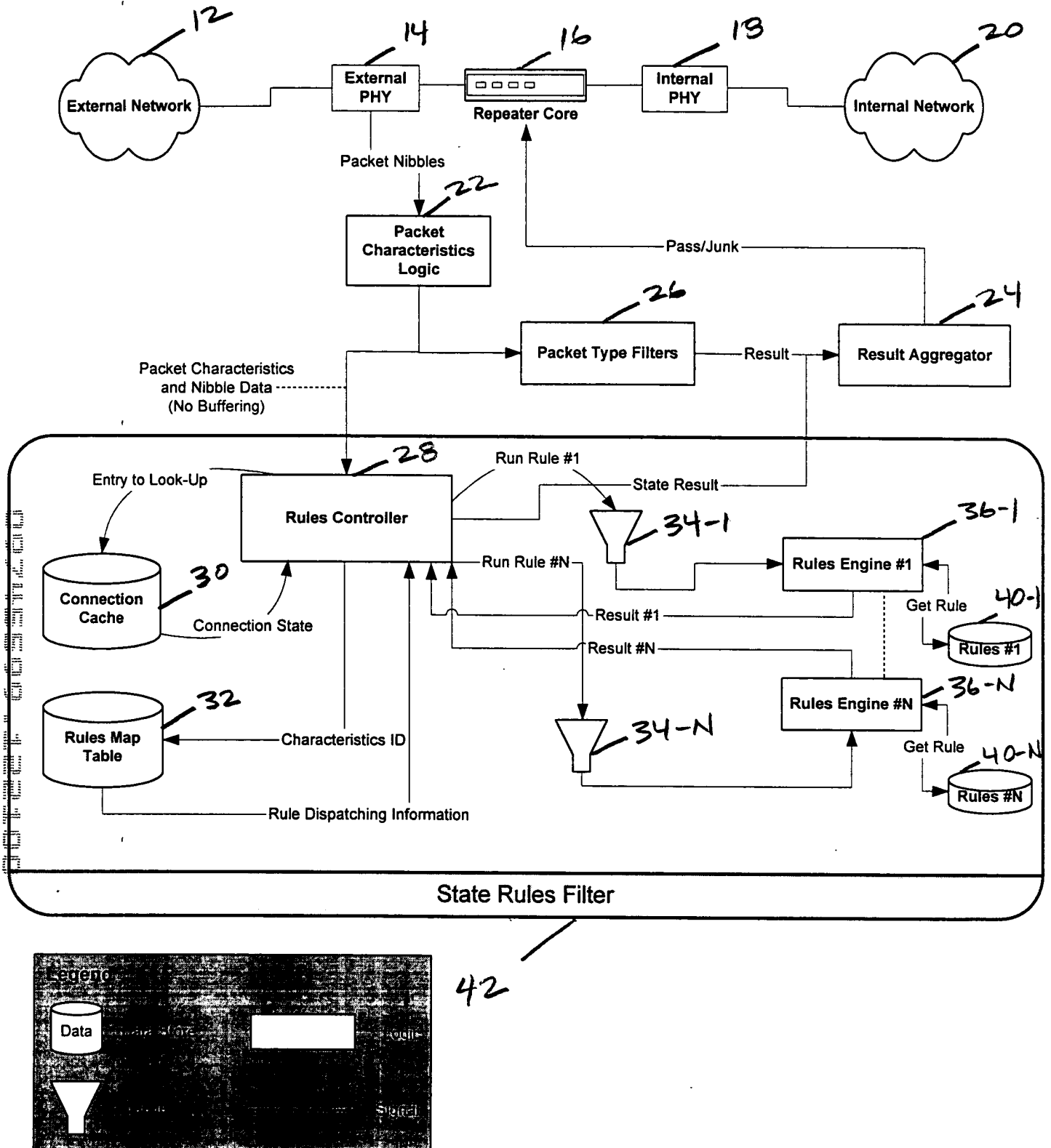


FIG. 2

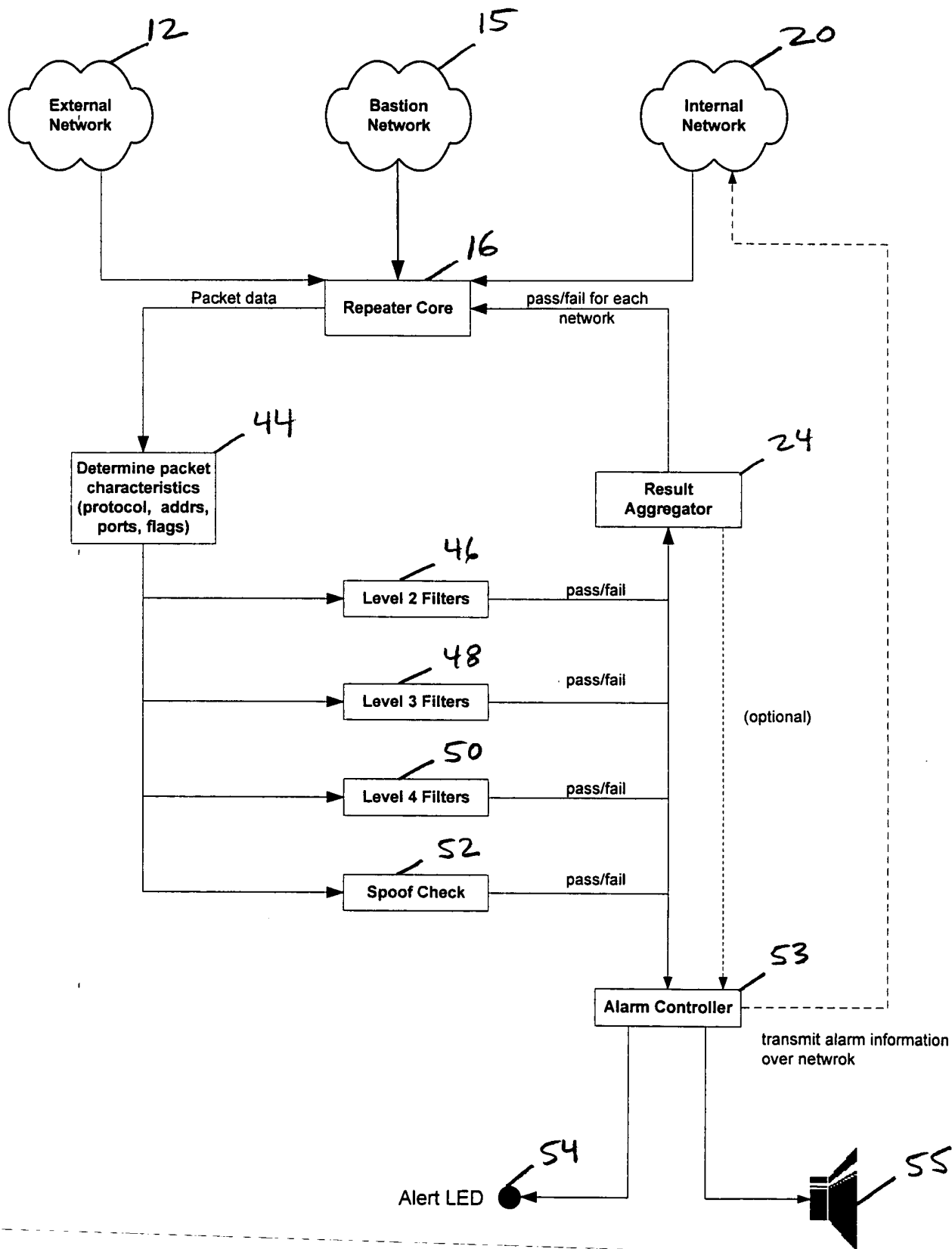


FIG. 3

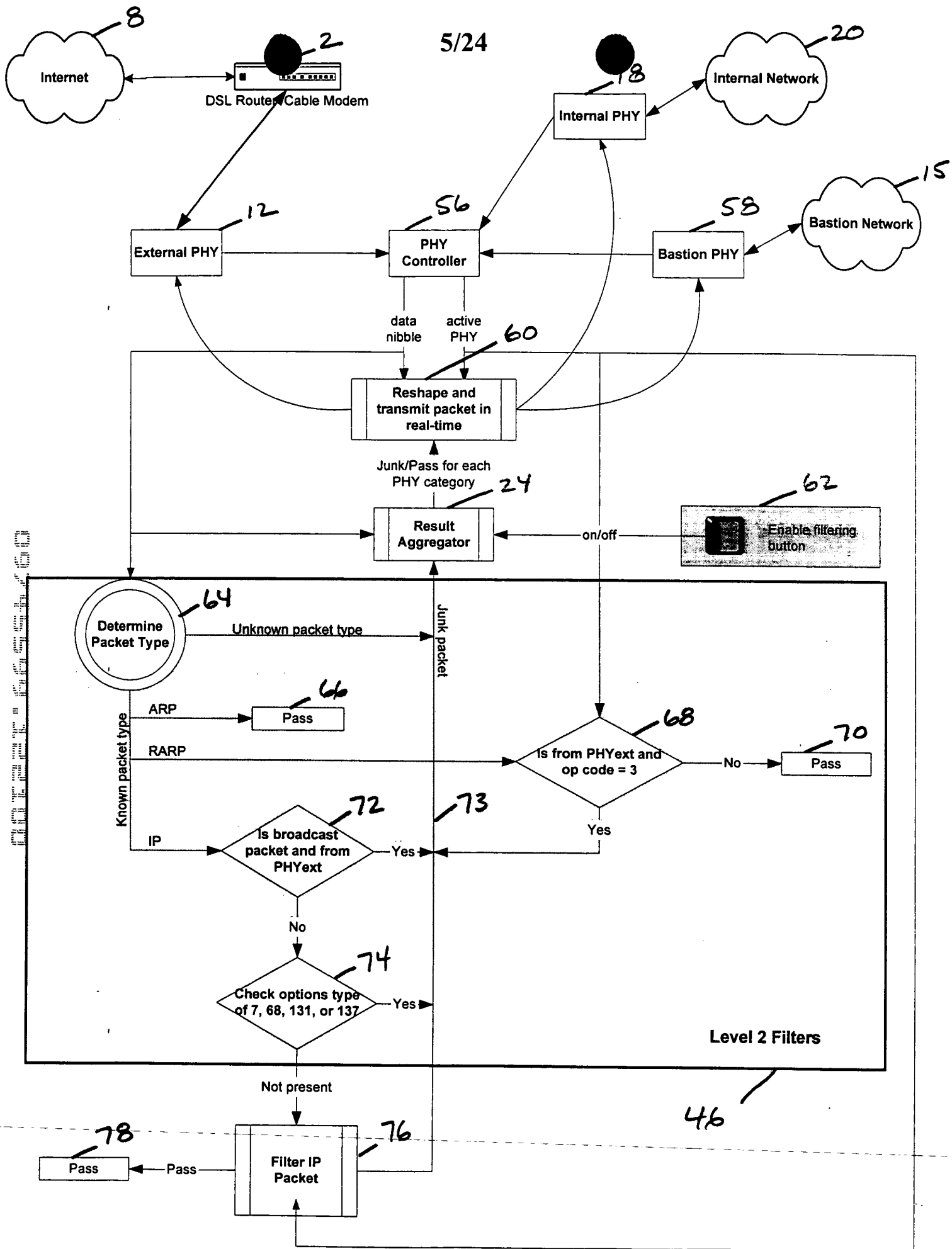


FIG. 4

Level 3 Filters

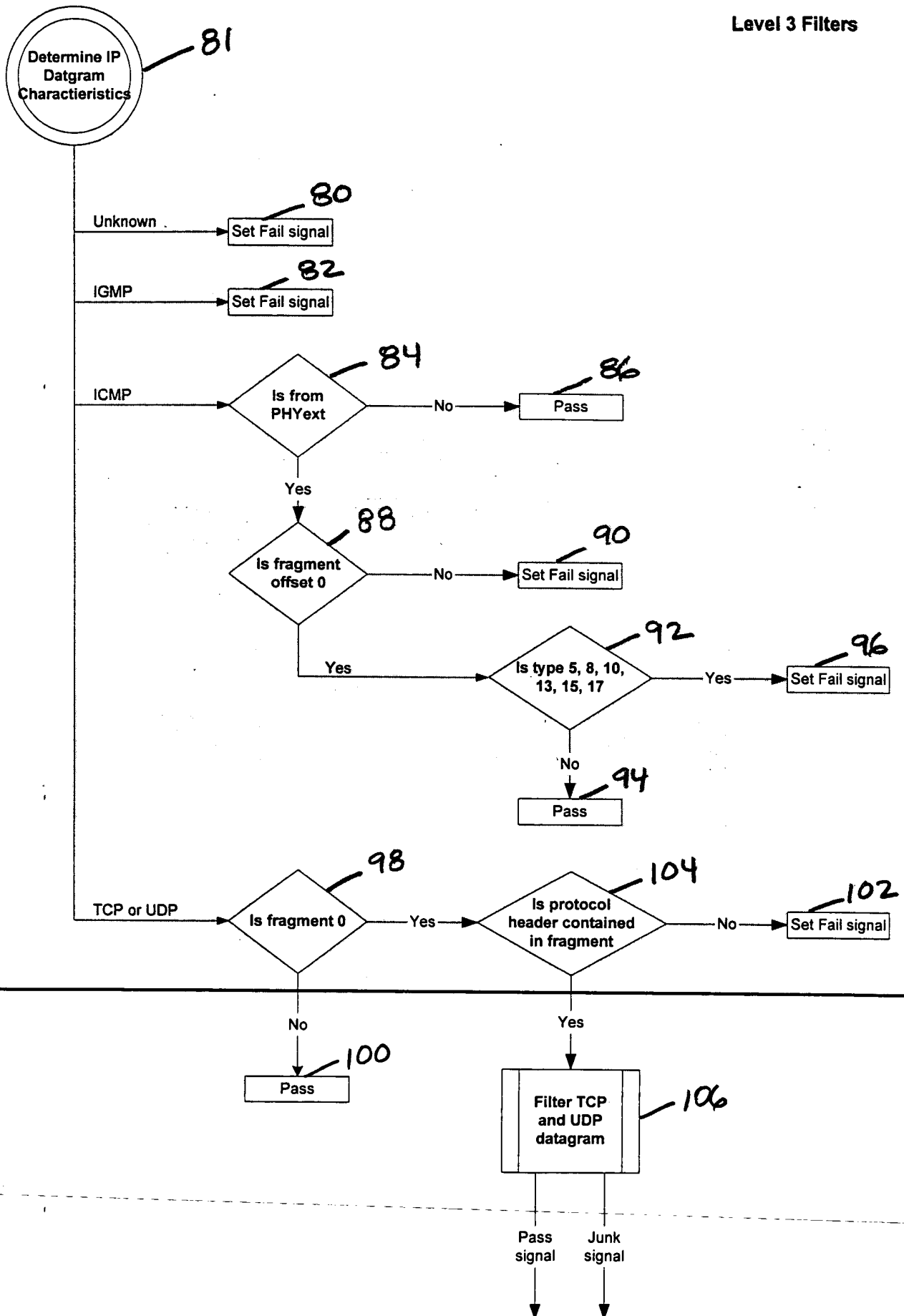


FIG. 5

TCP and UDP packets are evaluated for pass or fail in parallel (other protocols also handled simultaneously)

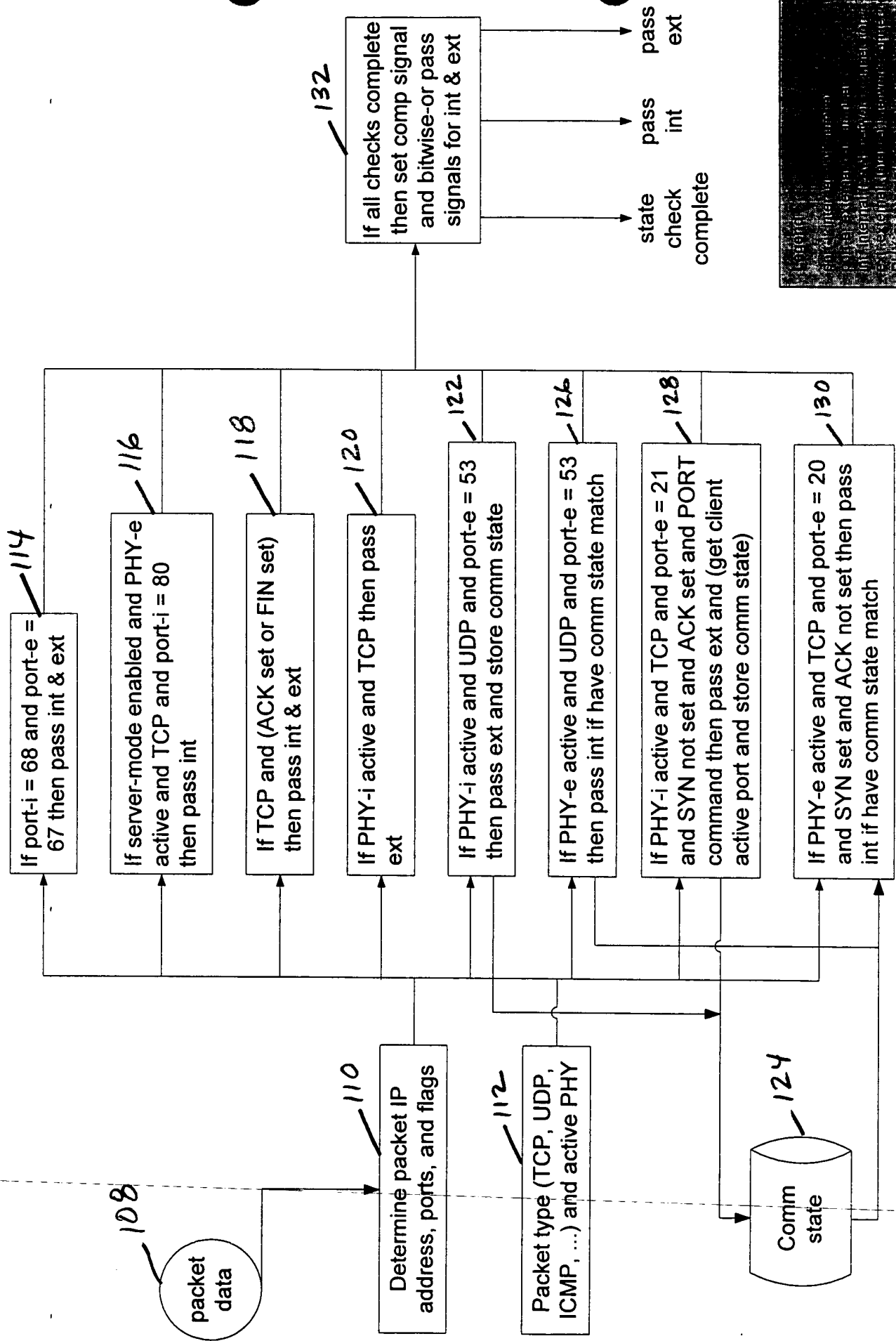


FIG. 6

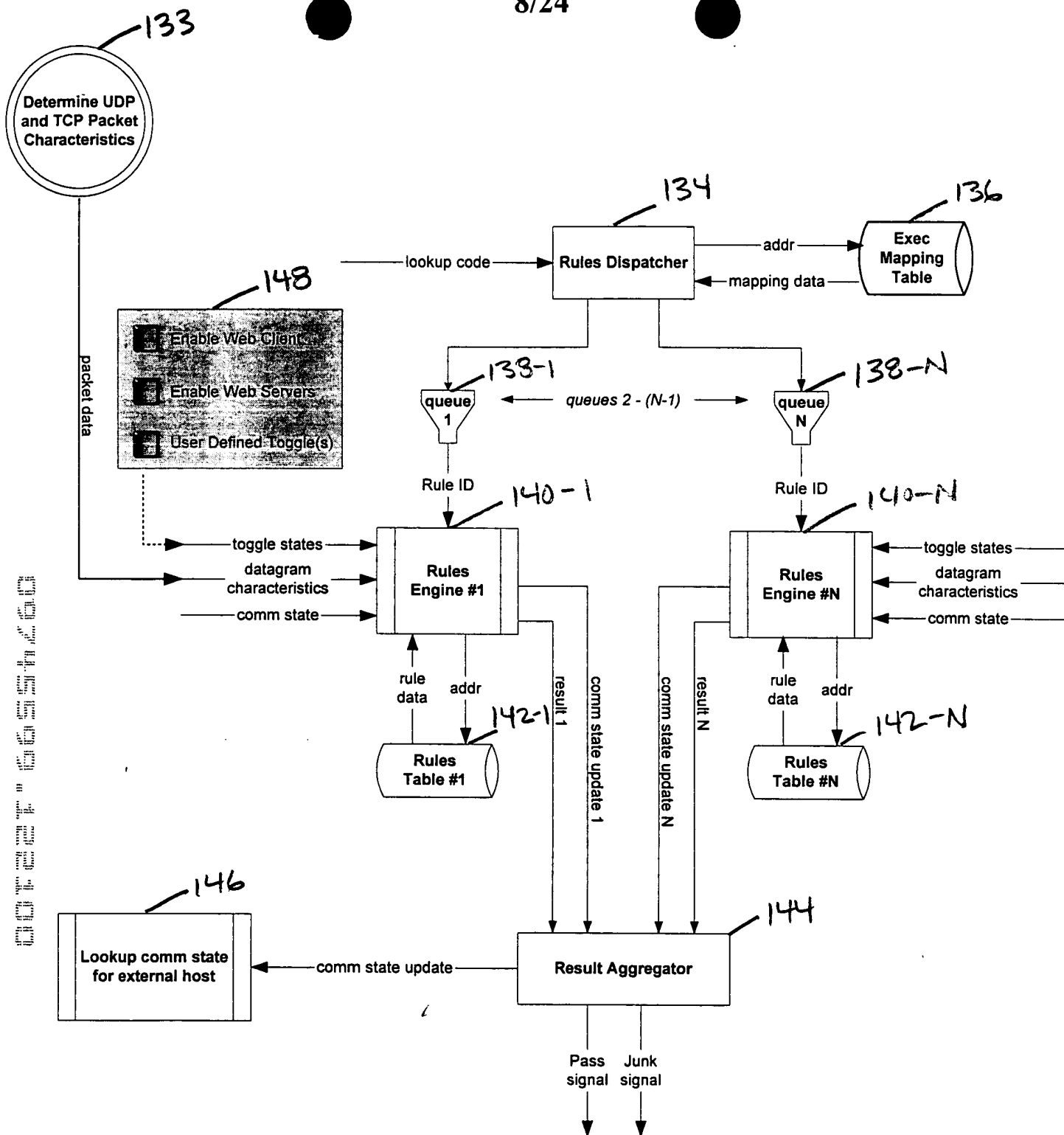


FIG. 7

9/24

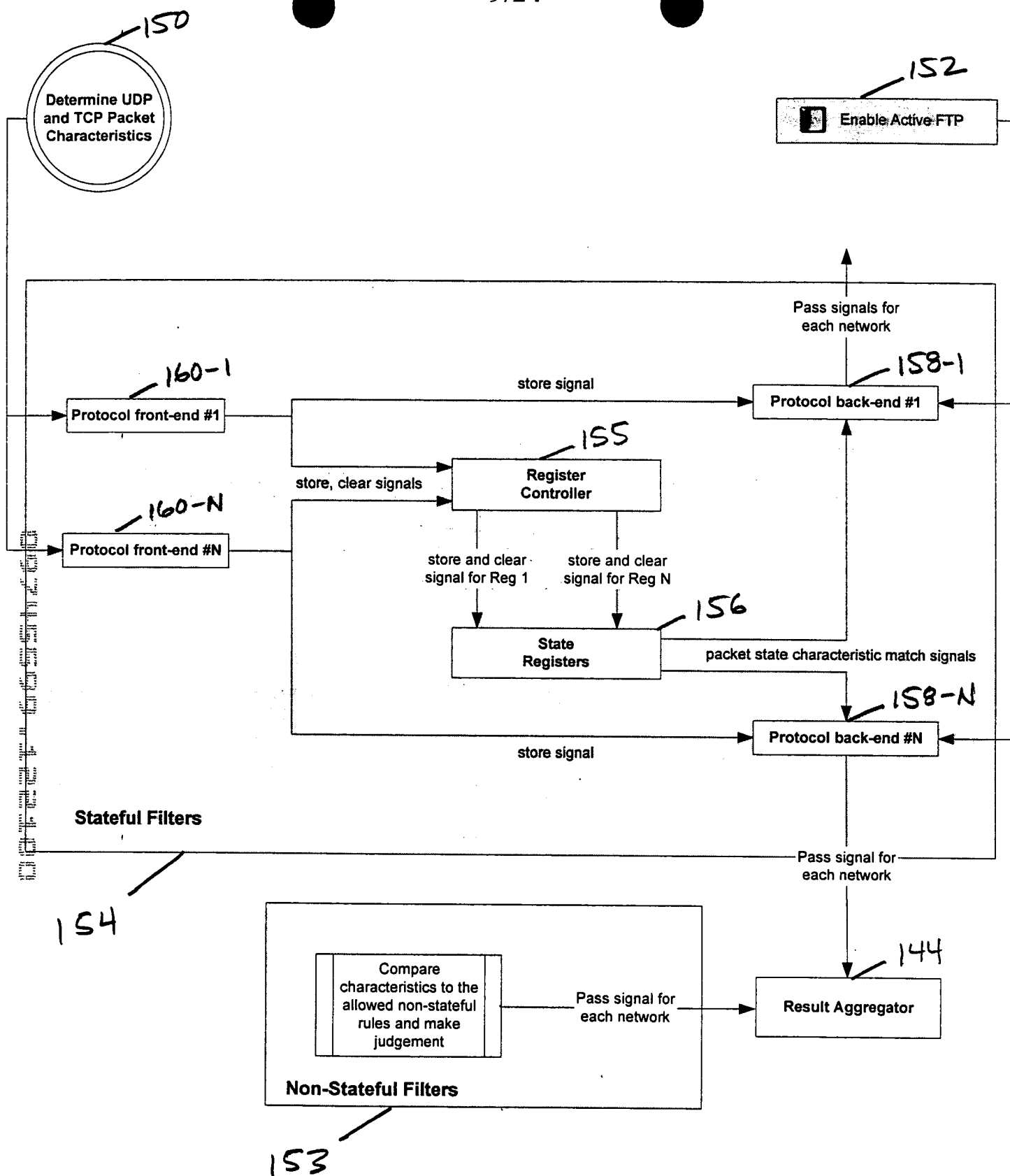


FIG. 8



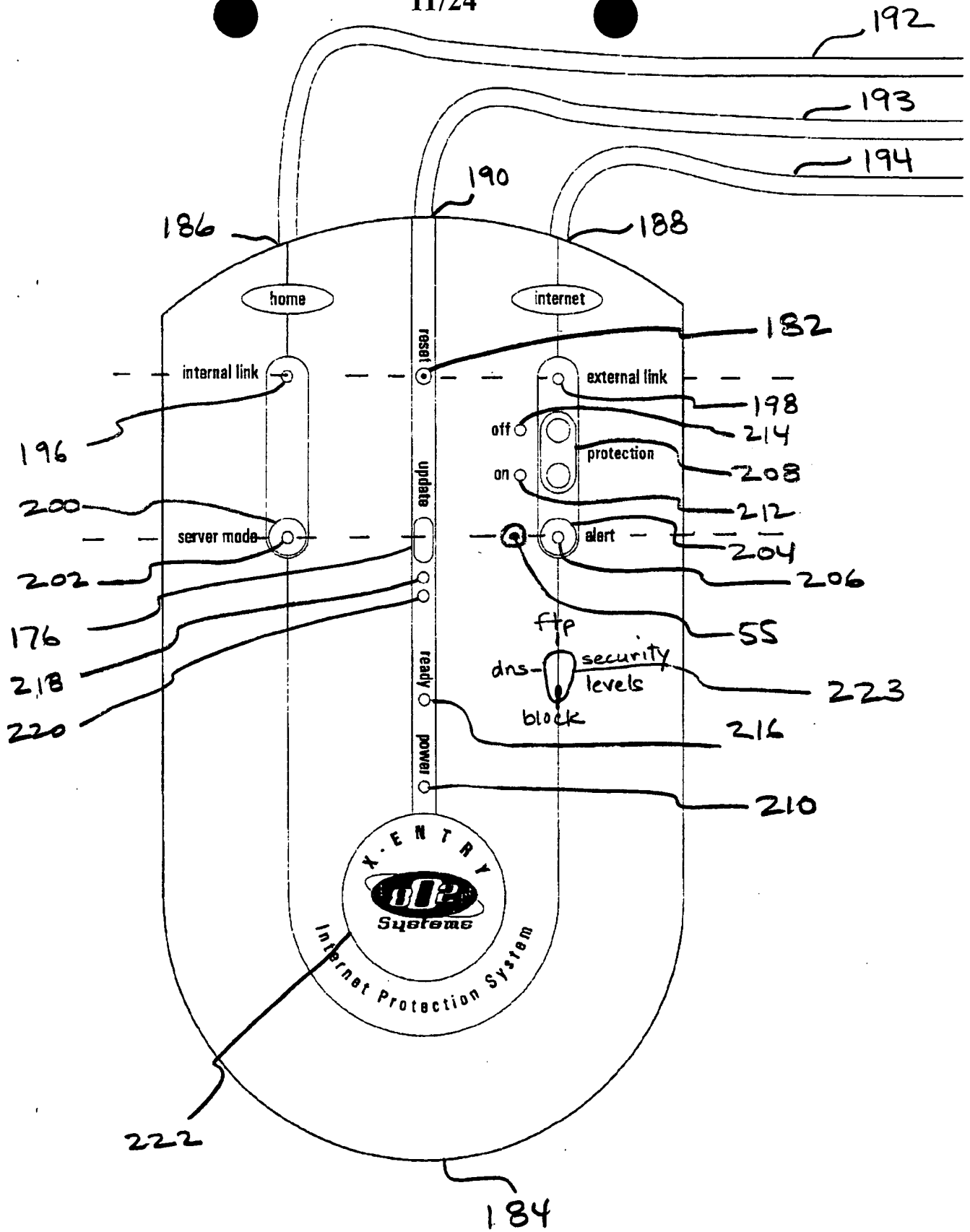


FIG.10

12/24

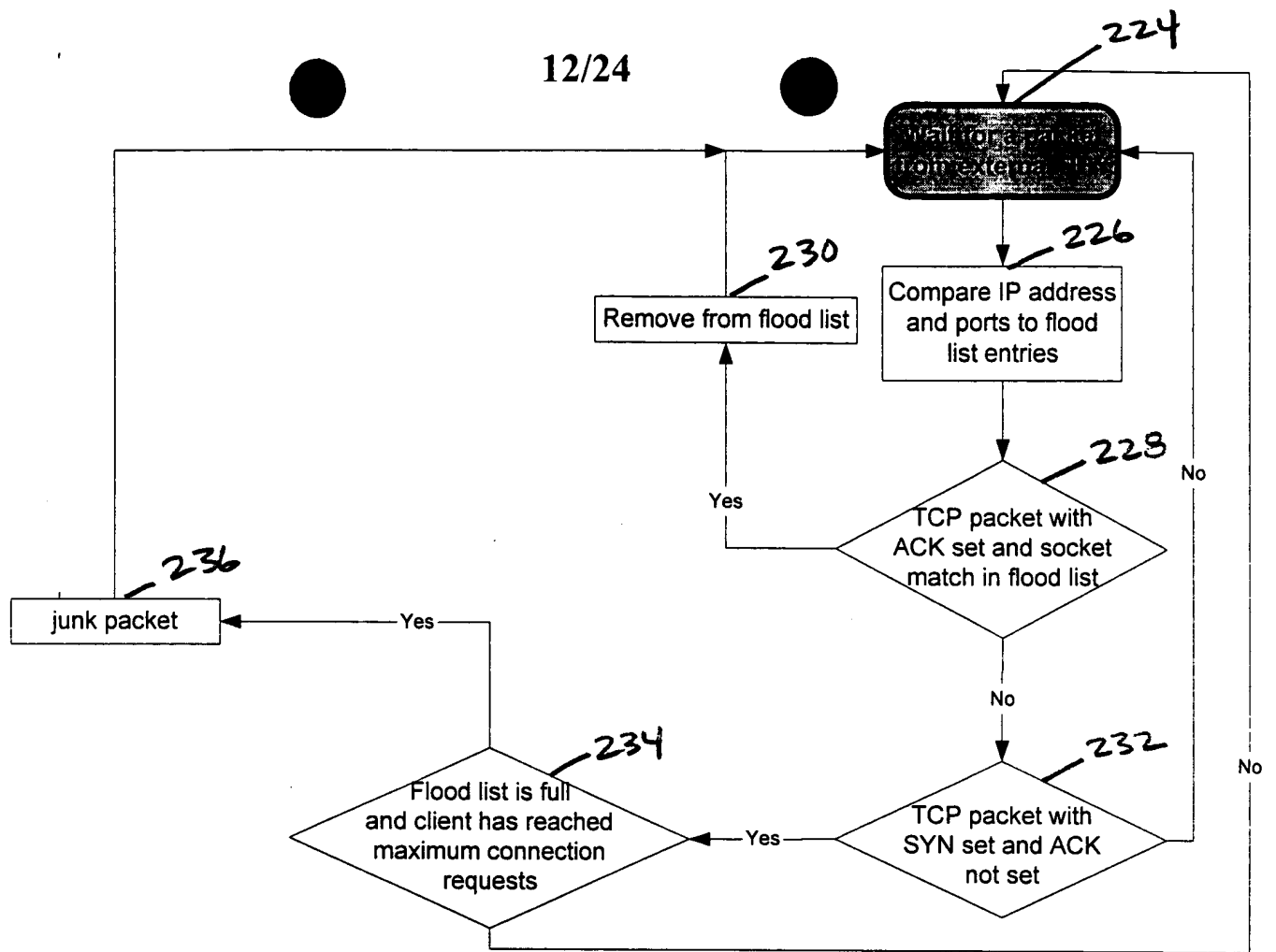


FIG. 11

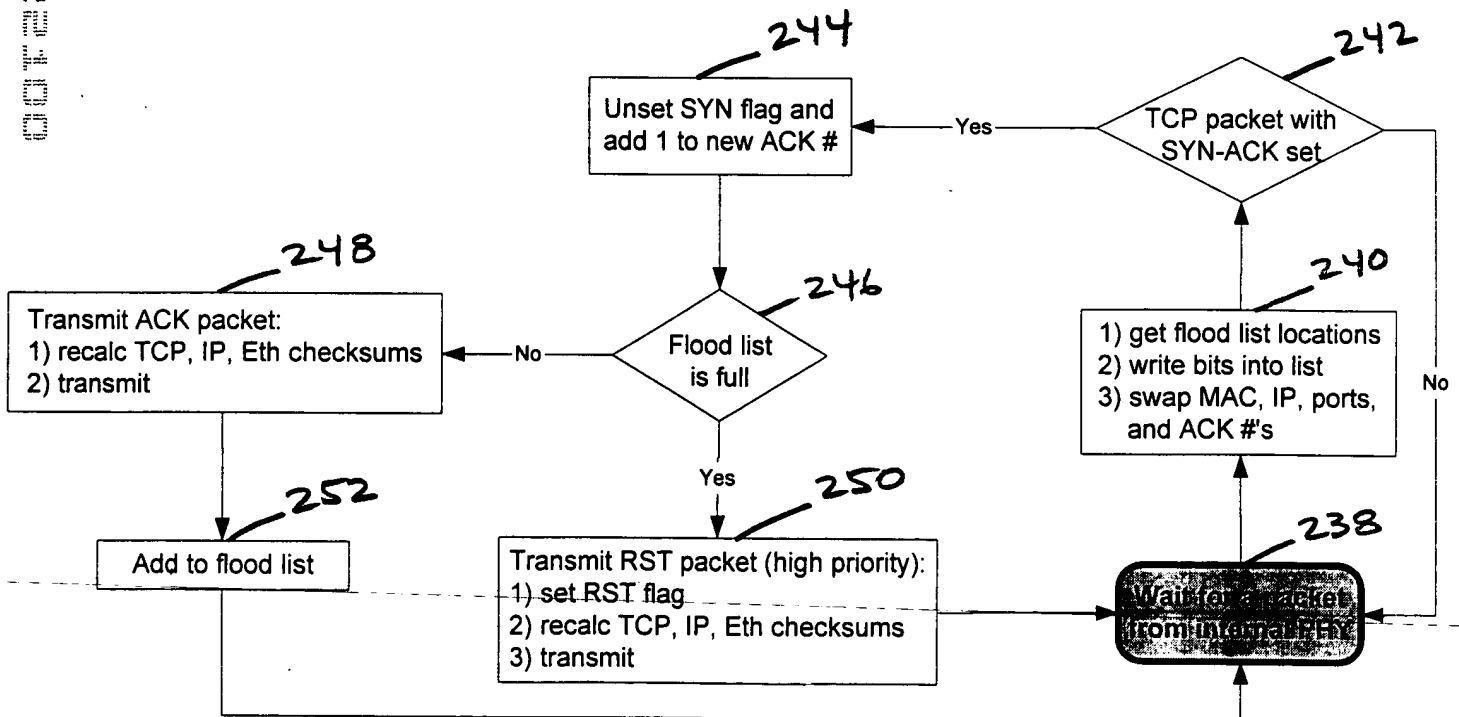


FIG. 12

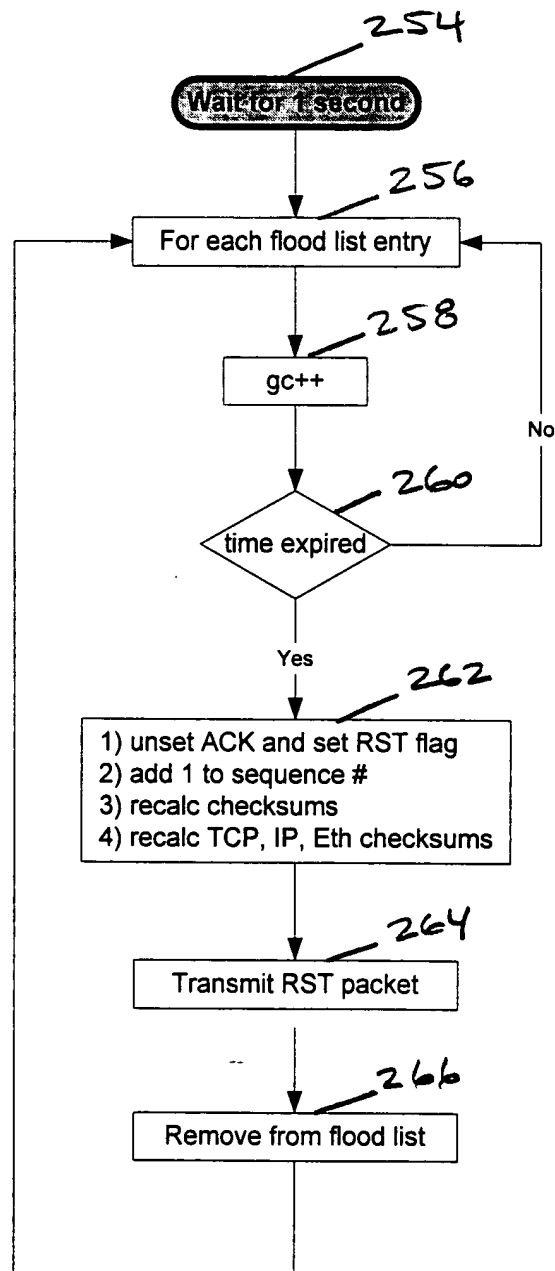


FIG. 13

20140201 09:54:00

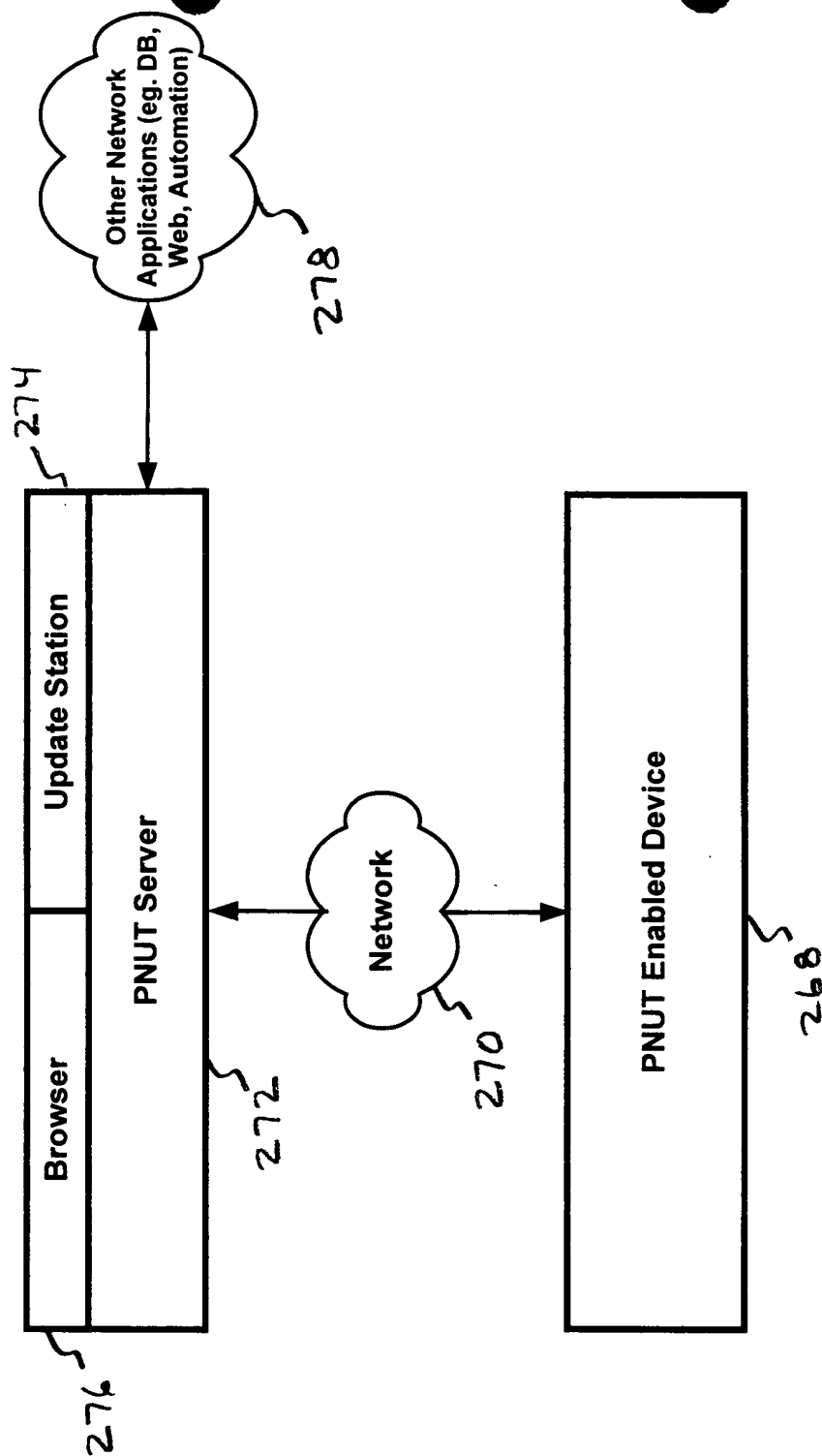


FIG. 14

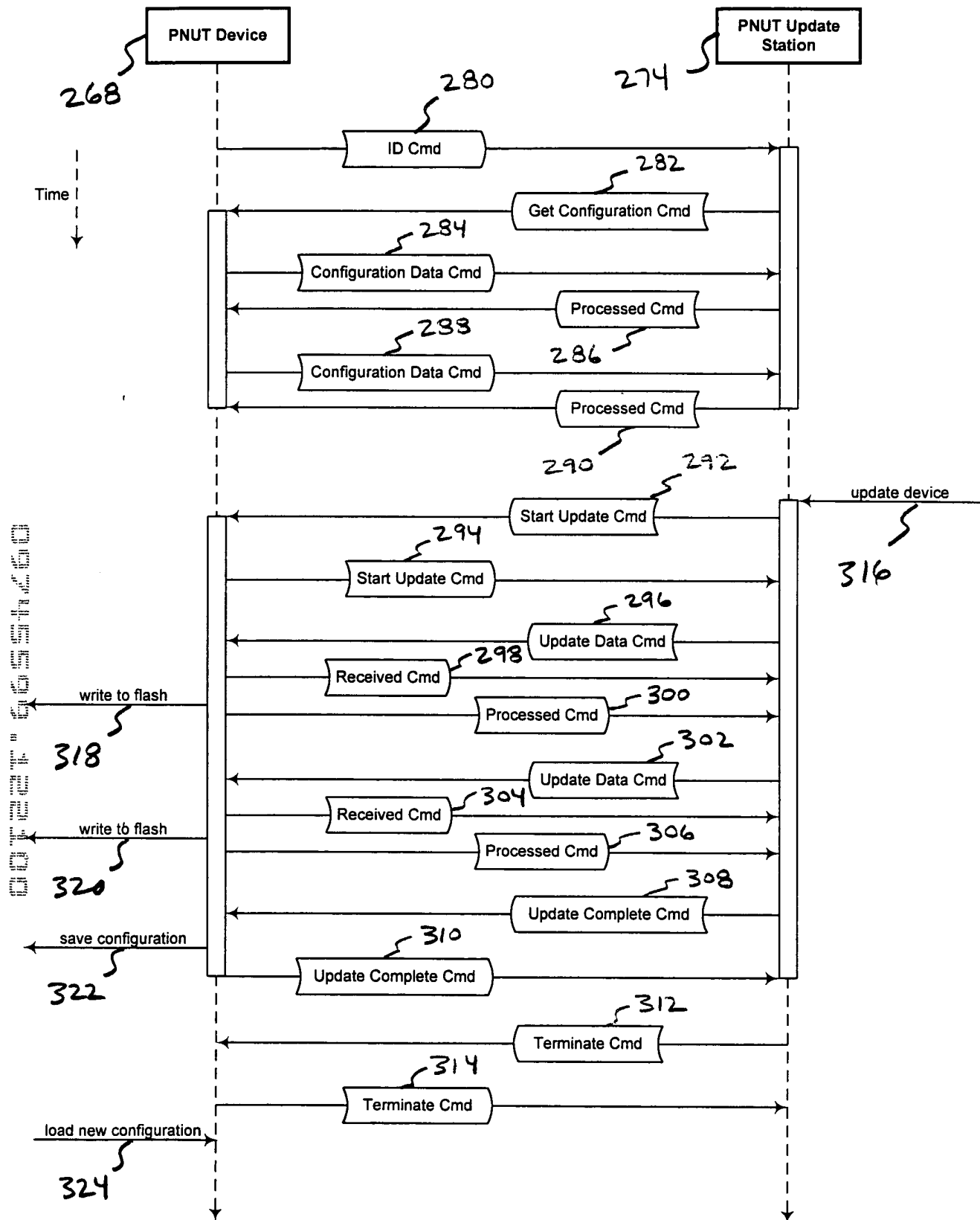


FIG. 15

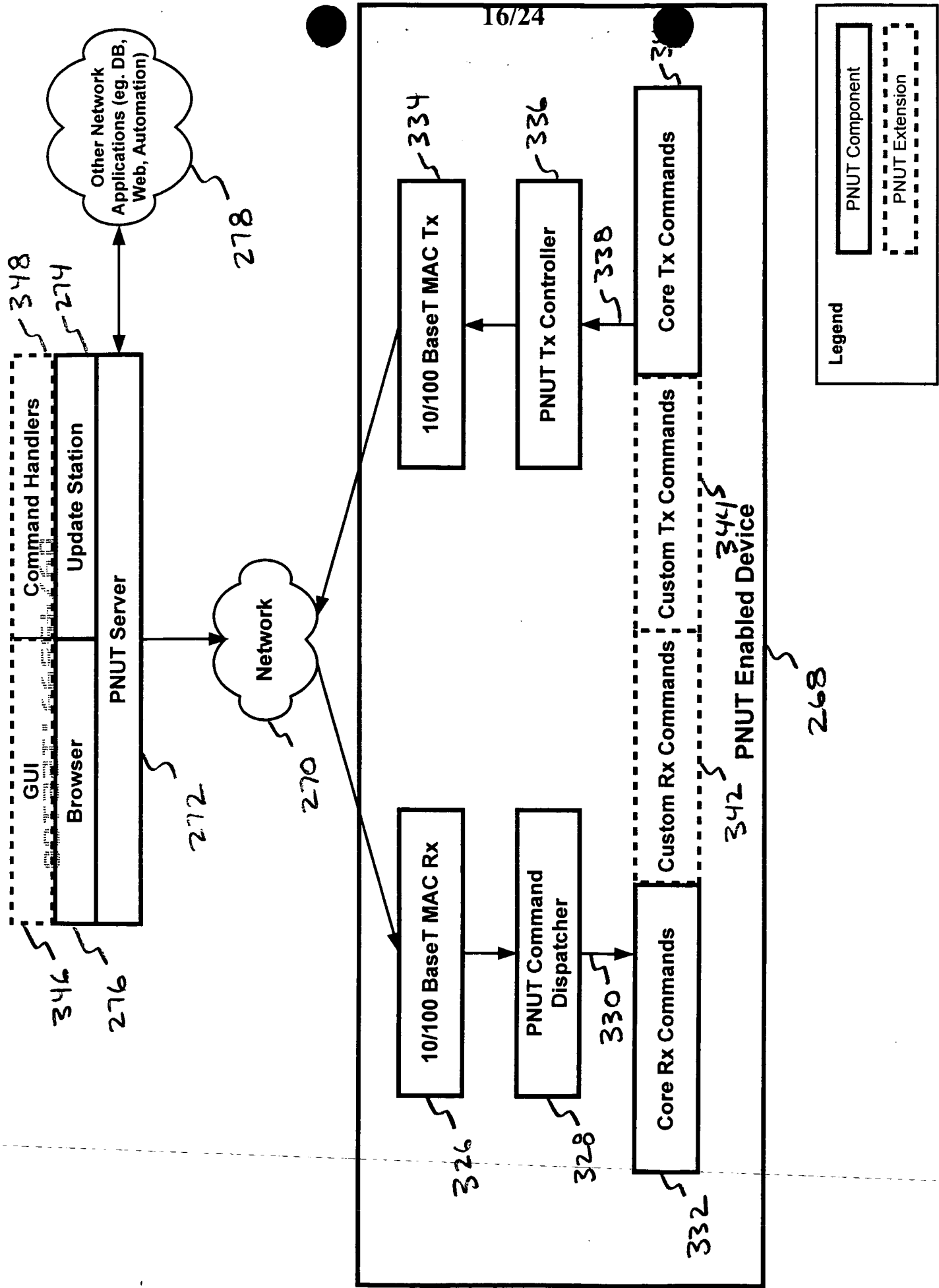



FIG. 16

X-Entry Setup - Netscape

Back Forward Home Search Netscape File Edit Security Stop

Bookmarks file:///F:/firewall/xentry/PNUT/site/INDEX~1.HTM What's Related

Crusader EAM Administrator



X-Entry Setup

- 1 Choose X-Entry security options
- 2 Generate X-Entry configuration
- 3 Place X-Entry into update mode
- 4 Upgrade X-Entry using new configuration
- 5 Have fun on the Internet

<u>Special Client Services/Protocols</u>	<u>Servers Accessible from Internet</u>
<input type="checkbox"/> DHCP	<input type="checkbox"/> Web Server
<input type="checkbox"/> DNS	<input type="checkbox"/> FTP (File Transfer Protocol)
<input type="checkbox"/> FTP (active mode)	<input type="checkbox"/> SSH (Secure Shell)
<input type="checkbox"/> Native support for streaming media	<input type="checkbox"/> Mail Server
<input type="checkbox"/> IRC (Internet Relay Chat)	<input type="checkbox"/> Telnet
<input type="checkbox"/> NetBUEI	<input type="checkbox"/> Games (Popular tiles)
<input type="checkbox"/> IPX/SPX	<input type="checkbox"/> Gnutella (P-to-P File sharing)

Additional Services

☐ SYN Flood Protection

☐ Denial-of-Service Protection

☐ Spoof Protection

☐ Logging

Submit

FIG. 18

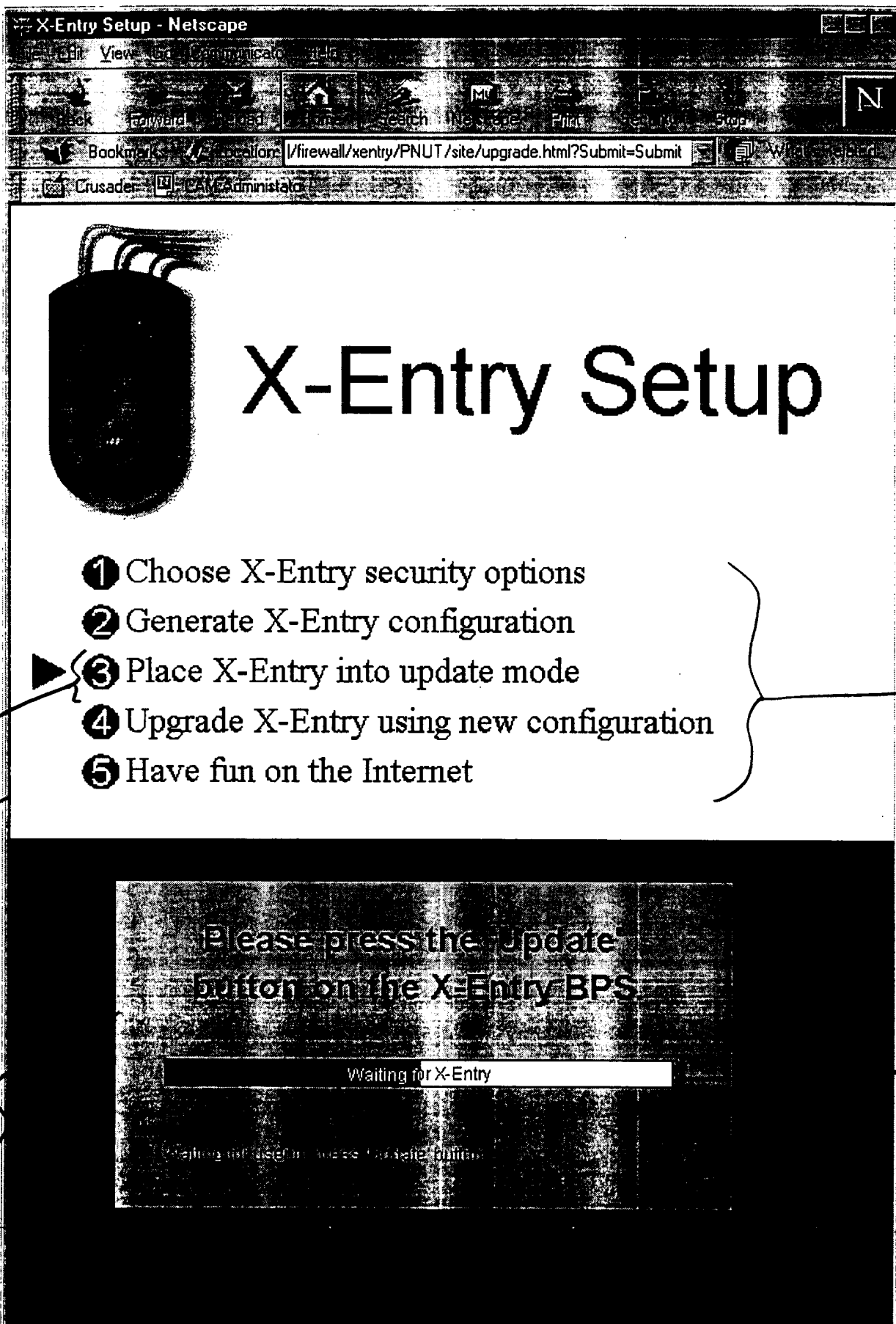


FIG. 19

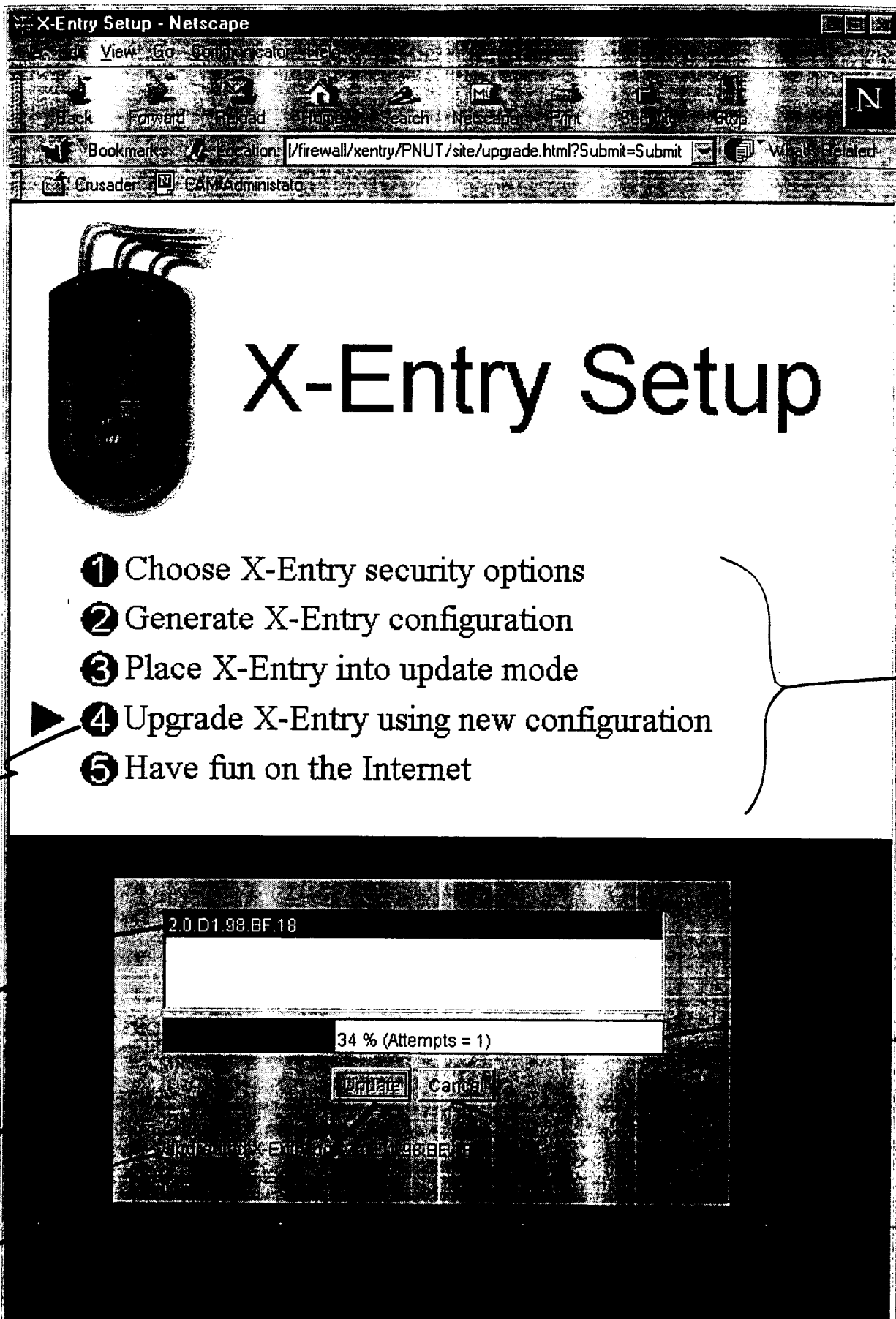


FIG. 20

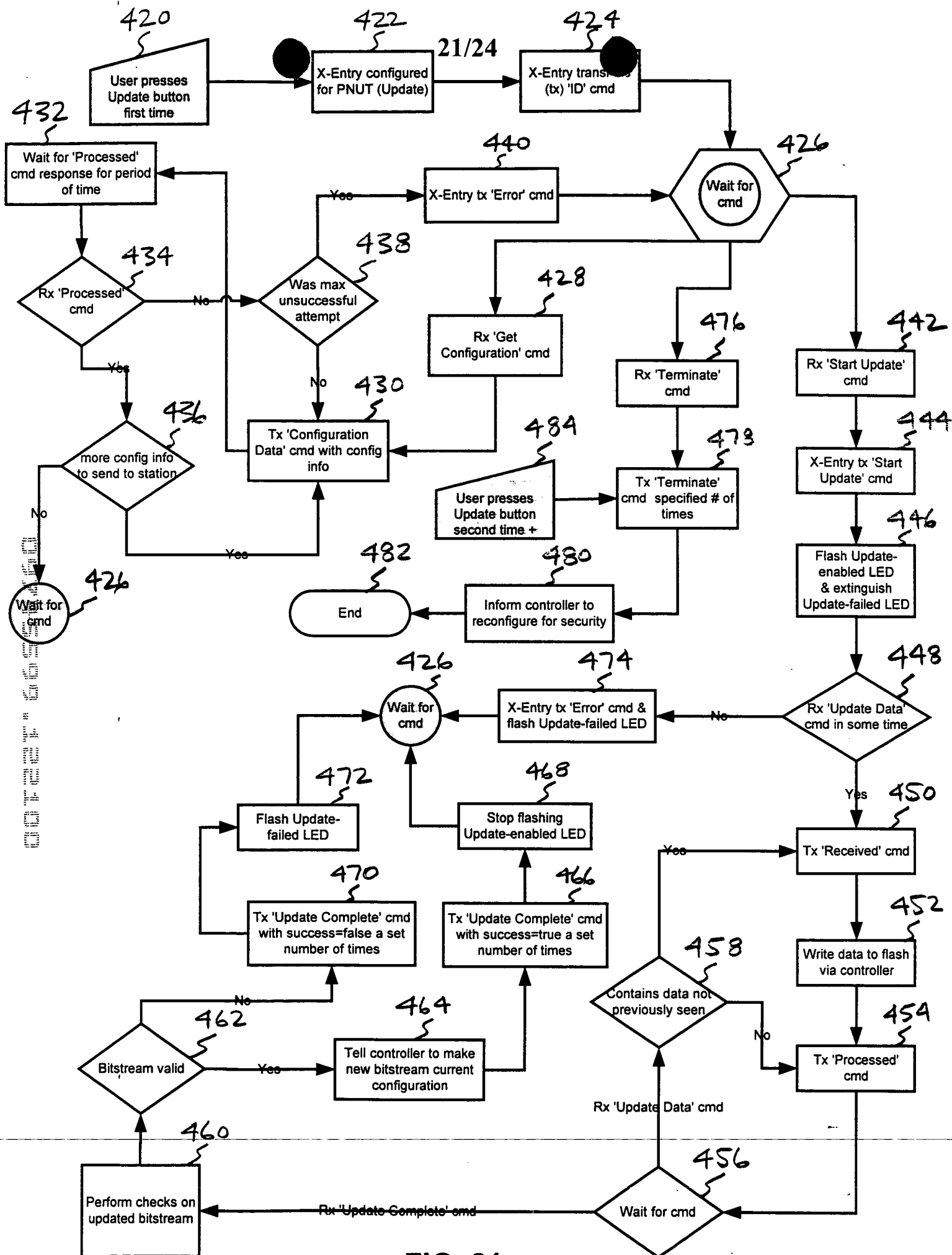


FIG. 21

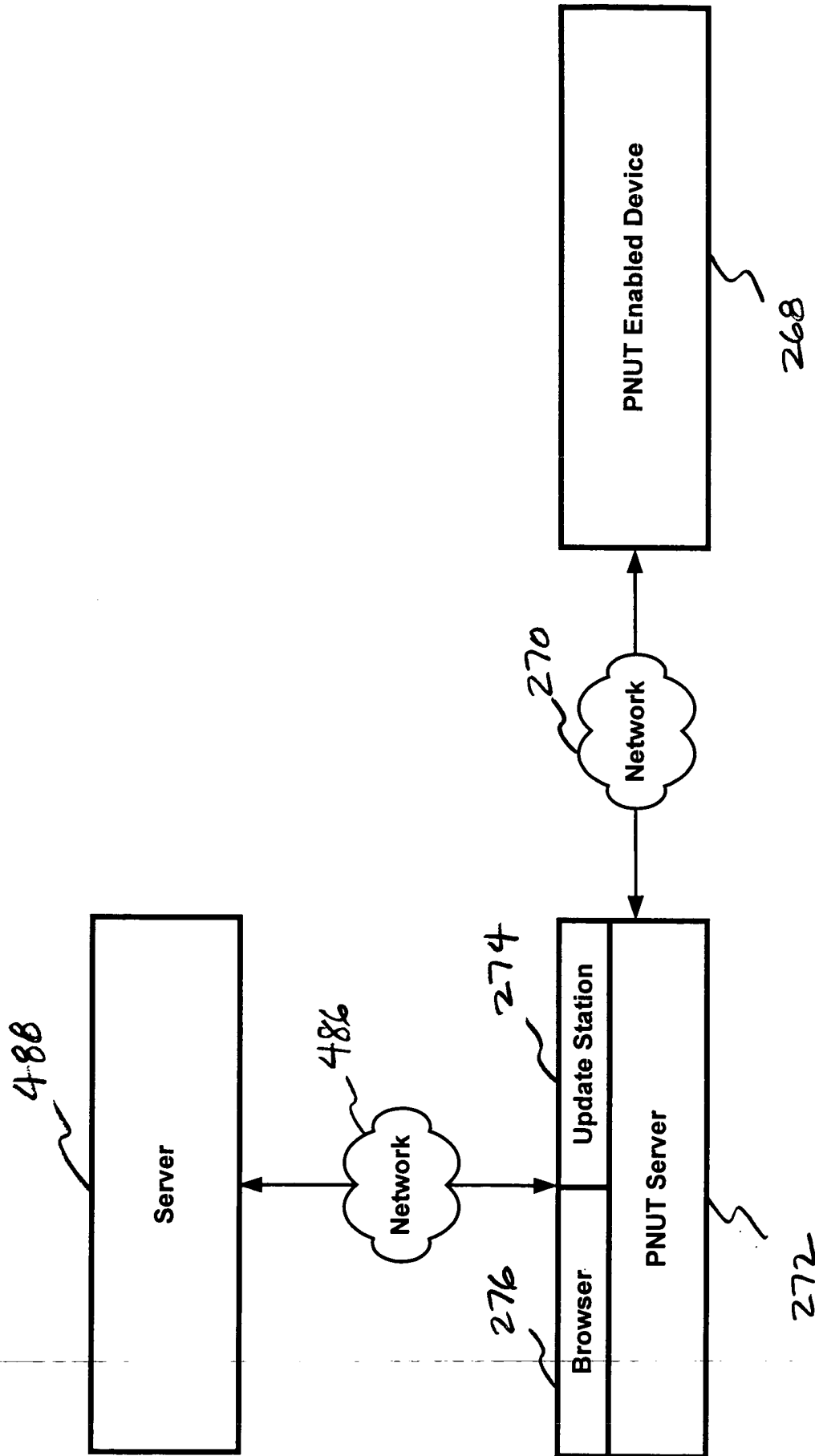


FIG. 22

```

<?xml version="1.0" encoding="UTF-8" ?>
- <formats>
494 - <msg id="128" name="UPDATE_START_CMD">
    <desc>Start PNUT update</desc>
    <byte name="type" transient="true" />
    <bytes name="checksum" size="2" />
    </msg>
496 - <msg id="129" name="UPDATE_MSG_CMD">
500 - <desc>PNUT data update packet</desc>
    <bytes name="packet number" size="2" />
    <bytes name="length" size="2" transient="true" />
    <bytes name="data" min_size="1" max_size="500" transient="true"
502 - max_print="0" />
    </msg>
    <msg id="130" name="UPDATE_LAST_MSG_CMD">
    <desc>Last PNUT update packet</desc>
    <bytes name="packet number" size="2" transient="true" />
512 - <pad size="8" />
    </msg>
    <msg id="132" name="UPDATE_CNX_CMD">
    <desc>Cancel PNUT update</desc>
    <pad size="24" />
    </msg>
    <msg id="136" name="UPDATE_COMP_CMD">
514 - <desc>PNUT update complete</desc>
    <bytes name="status" size="1" transient="true">
    <status success="0">
518 - <desc val="0">Successful</desc>
    <desc val="1">Bad packet checksum</desc>
    <desc val="2">Flash write failure</desc>
    <desc val="3">Update cancelled</desc>
520 - </status>
    </bytes>
    <pad size="16" />
    </msg>
</formats>

```

FIG. 23

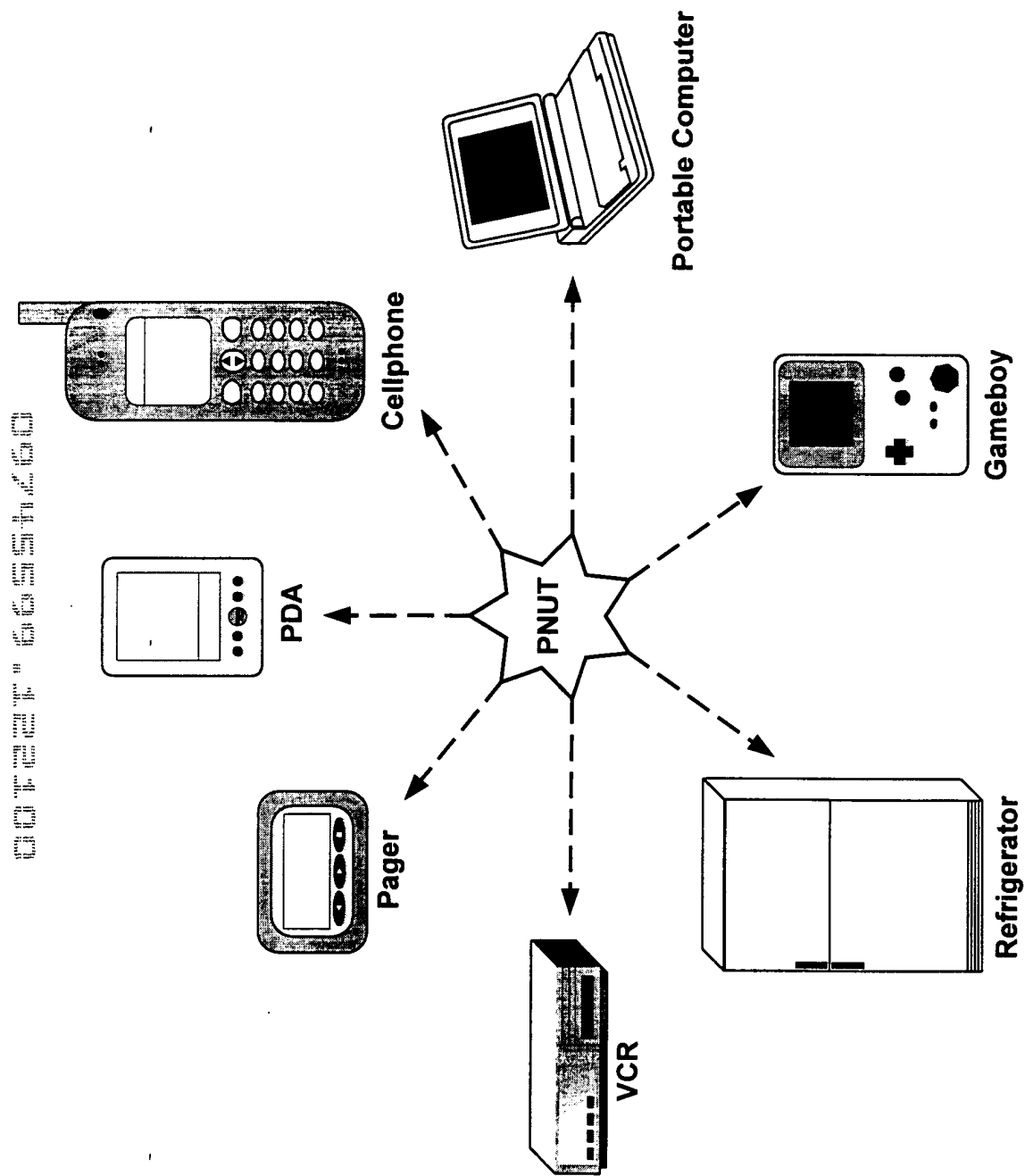


FIG. 24